



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 10:02 am, Dec 30, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 204157	NAME OF AGENCY MSHP	DATE OF INSPECTION 12/15/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Montgomery County Jail, 211 East 3RD, Montgomery City, MO 63361		TIME OF INSPECTION 11:37 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 12-15-14 @1137
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 13290 EXP. DATE 10/29/2015	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN MP2411 EXP. DATE 08/28/2015	
<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	
TEST 1 .097	TEST 2 .097
TEST 3 .097	

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)**

REFUSALS	0	(0-.04)	1	(.05-.09)	0	(.10-.14)	1	(.15-.19)	1	OVER .19	0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

This instrument meets Missouri Department of Health specifications at this time.

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Raymond Scott Miller
TYPE II PERMIT NUMBER EXPIRATION DATE 230329 12/23/2105	TELEPHONE NUMBER (573) 751-1000

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

890 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 29, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204157
12/15/14

TECHNICIAN: [Signature]
OFFICER: [Signature]
SUBJECT: [Signature]
ARREST: [Signature]
ARREST: [Signature]
ARREST: [Signature]

--- SUPERVISOR NAME ---

ALCOHOL TEST	.000	11:17
ALCOHOL TEST	.000	11:18
ALCOHOL TEST	.000	11:19
ALCOHOL TEST	.000	11:20
ALCOHOL TEST	.000	11:21
ALCOHOL TEST	.000	11:22
ALCOHOL TEST	.000	11:23
ALCOHOL TEST	.000	11:24
ALCOHOL TEST	.000	11:25
ALCOHOL TEST	.000	11:26
ALCOHOL TEST	.000	11:27
ALCOHOL TEST	.000	11:28

Operator Signature: [Signature]

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BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204157
12/15/14
11:37

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PRINTER: OKAY

REARVIEW MIRROR: 49c

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

ALCOHOL TEST: OKAY

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ALCOHOL TEST: OKAY

Operator Signature: [Signature]

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 200157
12/10/14

ARREST TIME: 11:30
SUBJECT NAME:
MILLER/R/S
DOB: 11/11/11 SEX: M
STATE/D.L.: MO/1111111
ARRESTING OFFICER:
MILLER/R/S
OFFICER I.D.: 1124
TESTING OFFICER:
MILLER/R/S
OFFICER I.D.: 1124
PERMIT NUMBER: 200329
EXPIRATION DATE: 12/23/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	12:05
INTERNAL STANDARD	VERIFIED	12:06
RADIO INTERFERENCE		

Operator Signature

